IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of

Degner et al.

Application No.: 10/734,073 Filed: December 12, 2003

For: U.S. Patent No. 5,074,456

04/14/05

In re Reexamination Proceeding of

Degner et al.

Control No.: 90/007,027

Filed: May 4, 2004

For: U.S. Patent No. 5,074,456

In re Reexamination Proceeding of

Degner et al.

Control No.: 90/007,114

Filed: July 8, 2004

For: U.S. Patent No. 5,074,456

MAIL STOP: INTER PARTES

REEXAM

Group Art Unit: 1725

HOUSECLEANING AMENDMENT UNDER 37 CFR §1.173

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the April 7, 2005 Decision Merging Reexamination and Reissue Proceedings wherein the Patent Owner was given one month to make a "housecleaning" amendment to bring the claims in the above-identified reissue and reexamination proceedings into conformity, Claims 18 and 33 are amended in compliance with 37 CFR §1.173 as follows:

IN THE CLAIMS:

Please amend Claims 18 and 33 as follows:

- 18. (Amended) An electrode assembly comprising:
- an electrode <u>disk</u> composed of a substantially pure material and having a substantially uniform thickness; and
- a support ring bonded about the periphery of one face of the disk, leaving the other face substantially flat and free from protuberances, wherein the support ring is composed of an electrically and thermally conductive material.
- 33. (Amended) A method for forming an electrode assembly including a support ring and an electrode plate, said method comprising:
- bonding the support ring about the periphery of the electrode plate at elevated temperature, wherein the material of the [electrode plate] support ring has a higher coefficient of thermal expansion than that of the electrode plate; and
- allowing the bonded assembly to return to room temperature, whereby the differential contraction imparts the desired stress.

REMARKS

The present "housecleaning" Amendment is to bring the claims in the aboveidentified reissue and reexamination proceedings into conformity for purposes of combined examination.

It is certified that a copy of this communication (if filed by other than the patent owner) has been served in its entirety on each third party requester as provided in 37 CFR 1.33(c) - The names and addresses of the parties served and the date of service are:

Reexam No. 90/007,114

John E. Wagner, Esq. Law Offices of John E. Wagner 3541 Ocean View Boulevard Glendale, California 91208

and

Reexam No. 90/007,027

Sadao Kinashi Westerman, Hattori, Daniels & Adrian, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036

Date of Service: April 14, 2005

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: April 14, 2005 P.O. Box 1404 Alexandria, Virginia 22313-1404

(703) 836-6620

VA 729060.1

Registration No. 31,917

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of Degner et al.) MAIL STOP: INTER PARTES) REEXAM
Application No.: 10/734,073 Filed: December 12, 2003 For: U.S. Patent No. 5,074,456) Group Art Unit: 1725 .)
In re Reexamination Proceeding of Degner et al. Control No.: 90/007,027 Filed: May 4, 2004 For: U.S. Patent No. 5,074,456))))
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